

ABSTRACT OF THE INVENTION

SYSTEM AND METHOD FOR CONTEXTUAL PASSIVE RULE-
BASED NAVIGATION BETWEEN APPLICATIONS SUPPORTING NETWORK-
DISCONNECTED USE

A system and method for navigating between two or more programs,
each program capable of being instantiated to form a program
instance. The method includes the steps of: embedding and
enabling engine in an origin program and instantiating the origin
program; invoking the enabling engine for the origin program
instance, which is responsive to the origin program instance;
interrogating a rule-base and retrieving one or more conditions
associated with the origin program instance; utilizing the one or
more conditions to query and evaluate data managed by the origin
program instance; establishing and displaying one or more
navigation paths to a user via a graphical display by utilizing
results of the evaluation; enabling the user selection of a
navigation path from the one or more navigation paths thus
displayed; and instantiating a target program associated with the
navigation path selected by the user and traversing to the target
program instance by utilizing.